

ATTORNEY DOCKET NO.: UCSD1330-2

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **MODELS AND METHODS FOR DETERMINING SYSTEMIC PROPERTIES OF REGULATED REACTION NETWORKS** the specification of which:

_____ is attached hereto.

X was filed on March 1, 2002 (Attorney Docket No.: UCSD1330-2) as U.S. Application Serial No. 10/087,441 and was amended on _____ if applicable (the "Application").

I hereby authorize and request insertion of the application serial number of the Application when officially known.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application as defined in Title 37, Code of Federal Regulations ("C.F.R."), § 1.56.

COPY OF PAPERS
ORIGINALLY FILED

<u>60/272,754</u> (Application Serial No.)	<u>March 1, 2001</u> (Filing Date)
<u>60/323,028</u> (Application Serial No.)	<u>September 14, 2001</u> (Filing Date)
<u> </u> (Application Serial No.)	<u> </u> (Filing Date)

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
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United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Bernhard O. Palsson

Inventor's signature: Bernhard Palsson

Date: April 19, 2002

Residence: La Jolla, California

Citizenship: USA

Residence Address: 730 Fern Glen
La Jolla, California 92037

Full name of second inventor: Markus W. Covert

Inventor's signature: _____

Date: _____

Residence: San Diego, California

Citizenship: USA

Residence Address: 3353 Lebon Drive, No. 302
San Diego, California 92122

Full name of second inventor: Christophe H. Schilling

Inventor's signature: _____

Date: _____

Residence: San Diego, California

Citizenship: USA

Residence Address: 12541-G El Camino Real
San Diego, California 92130

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Full name of second inventor: Markus W. Covert

Inventor's signature: 

Date: 4/15/2002

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Citizenship: USA

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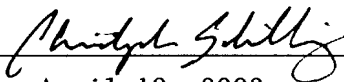
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PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Palsson et al. Art Unit: Unassigned
 Application No.: 10/087,441 Examiner: Unassigned
 Filed: March 1, 2002
 Title: MODELS AND METHODS FOR DETERMINING SYSTEMIC PROPERTIES
 OF REGULATED REACTION NETWORKS

Commissioner for Patents
 Washington, DC 20231

POWER OF ATTORNEY BY ASSIGNEE

As a below-named assignee of the above-identified application
 ("Application"):

I hereby appoint the following attorneys of the assignee to prosecute the
 Application and to transact all business in the United States Patent and Trademark Office
 connected therewith:

JAMES CLEARY
 CHARLES GAVRILOVICH, JR.
 LISA A. HAILE
 ERIC HOOVER
 RICHARD J. IMBRA
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 DAVID R. STEVENS
 MARK TAKAHASHI
 EMANUEL J. VACCHIANO
 EDWARD WELLER
 RONALD YIN
 BARRY N. YOUNG

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 Reg. No. 37,355
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 Reg. No. 31,238
 Reg. No. 39,749
 Reg. No. 19,305
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 Reg. No. 37,468
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In re Application of:
Palsson et al.
Application No.: 10/087,441
Filed: March 1, 2002
Page 2

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Application when officially known.

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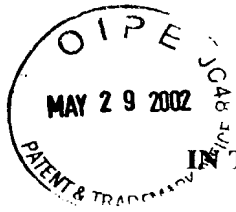
By: _____



Name: Dr. Alan Paau

Title: Director, Technology Transfer U of CA, San Diego

Date: April 17, 2002



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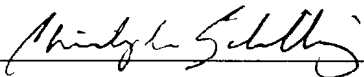
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GENOMATICA, INC.

By: 
Name: CHRISTOPHE SCHILLING
Title: VICE PRESIDENT & C.T.O.
Date: 4/12/02

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